## STATE OF UTAH

		DEPARTMENT OF NATURAL RESOURCES	1 OKW 9
$\frac{0}{0}$	3	DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-80613
	SUNDR	Y NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do	not use this form for proposals to drill drill horizontal	new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:
	OIL WELL	GAS WELL OTHER	8. WELL NAME and NUMBER: SOUTH CHAPITA 2-3
E	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING  5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-80613  6. IF INDIAN, ALLOTTEE OR TRIBE NAME:  7. UNIT OF CA AGREEMENT NAME:  1. TYPE OF WELL OIL WELL GAS WELL OTHER  2. NAME OF OPERATOR: P.O. BOX 1910 CITY VERNAL STATE UT ZIP 84078  4. LOCATION OF WELL FOOTAGES AT SURFACE: 489' FSL, 2020' FEL CUNTY: UINTAH  1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION  TYPE OF ACTION  5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-80613  6. IF INDIAN, ALLOTTEE OR TRIBE NAME:  7. UNIT OF CA AGREEMENT NAME:  8. WELL NAME and NUMBER: SOUTH CHAPITA 2-3  9. API NUMBER: 4304735009  10. FIELD AND POOL, OR WILLDCAT: NATURAL BUTTES  UTAH  11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION  TYPE OF ACTION		
Р.	O. BOX 1910	Y VERNAL STATE UT ZIP 84078 PHONE NUMBER: (435) 789-4120	
F	OOTAGES AT SURFACE: 489' F		
			UTAH
		ROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
	TYPE OF SUBMISSION	TYPE OF ACTION	
			=
	Approximate date work will start:	CASING REPAIR NEW CONSTRUCTION	_
		CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
		CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
Ш		CHANGE WELL NAME PLUG BACK	WATER DISPOSAL
	Date of work completion:	CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF
		COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	OTHER:
		CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	
12.	DESCRIBE PROPOSED OR CO	DMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume	es, etc.
Se	e attachments for revis	ed drilling program and BOP diagram	
		-· - •	

## **RIG SKID**

, , , , , , , , , , , , , , , , , , ,		
SIGNATURE DATE 8/	6/2003	
NAME (PLEASE PRINT) Ed Trotter TITLE AC	gent	

(5/2000)

#### SOUTH CHAPITA 2-3 SW/SE, SEC. 3, T10S, R23E, S.L.B.&M. UINTAH COUNTY, UTAH

#### 1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

Wasatch       4,042'         Island       6,268'         KMV Price River       6,468'         KMV Price River Middle       6,893'         KMV Price River Lower       7,543'         Bit Trip Sego       7,908'         Sego       7,968'			
Green River			
Wasatch	4,042'		
Island	6,268'		
KMV Price River	6,468'		
KMV Price River Middle	6,893'		
KMV Price River Lower	7,543'		
Bit Trip Sego	7,908'		
Sego	7,968'		
EST. TD: 8150		Anticipated BHP 35	00 PSI

3. PRESSURE CONTROL EQUIPMENT: BOP Schematic Diagram attached.

#### 4. CASING PROGRAM:

									<u>Y FACTOI</u>	
HOLE SIZE	<b>INTERVAL</b>	<b>LENGTH</b>	SIZE	<b>WEIGHT</b>	<b>GRADE</b>	<b>THREAD</b>	COLLAPS	E BURST	TENSILE	_
17 ½"	0' - 250' <u>+</u>	250'±	13 3/8"	48.0#	H-40	ST&C	770 PSI	1730 PSI	322,000#	
12 ¼"	250' - 2500' <u>+</u>	2500' <u>+</u>	9 5/8	36.0 #	J-55	ST&C	2020 PSI	3520 PSI	394,000#	
7 7/8" 2	:500° - 8150°	8150'	4 1/2	11.60#	N-80	LT&C	6350 PSI	7780 PSI	223,000#	

If conductor drive pipe is used, it will be left in place if its total length is less than 20 feet below the surface. If the total length of the drive pipe is equal to or greater than 20 feet, it will be pulled prior to cementing surface casing, or it will be cemented in place. The minimum diameter of the conductor drive pipe will be 13 3/8".

All casing will be new or inspected.

#### 5. Float Equipment:

#### **SURFACE HOLE PROCEDURE (0-250' Below GL):**

**Guide Shoe** 

Insert Baffle

Wooden wiper plug

Centralizers: 1 - 5-10' above shoe, every collar for next 3 joints (4 total).

Have bottom of first collar tack-welded, guide shoe and top of first collar thread-locked.

#### **INTERMEDIATE HOLE PROCEDURE (250-2500'):**

Guide Shoe

Insert Float Collar (PDC drillable)

Cents.: 1-5' above shoe, top of jts. #2 and #3 then every 5<sup>th</sup> joint to surface. (15 total) FICEIVED

AUG 1 2 2003

# SW/SE, SEC. 3, T10S, R23E, S.L.B.&M. UINTAH COUNTY, UTAH

#### Float Equipment (Continued):

### **INTERMEDIATE HOLE PROCEDURE (250-2500'):**

Have bottom of collar on jt. #1 tack-welded, thread-lock guide shoe and top of jt. #1.

#### **PRODUCTION HOLE PROCEDURE (2500-TD'):**

FS, 1 joint of casing, FC, and balance of casing to surface. Run 11.6#, N-80 burst rating or equivalent marker collars or short casing joints at  $\pm$  6,468 (Top of Price River) and  $\pm$  3,600 (400' above the Wasatch) (alter depth if needed to avoid placing across any potentially- productive intervals). Centralize 5' above shoe on joint #1, top of joint #2, then every 2nd joint to 400' above Island top (50 total). Thread lock FS, top and bottom of FC, and top of  $2^{nd}$  joint.

#### 6. MUD PROGRAM:

#### **SURFACE HOLE PROCEDURE (0-250' Below GL):**

Air – Air Water Mist

#### INTERMEDIATE HOLE PROCEDURE (250-2500')

Water (circulate through reserve pit) with Gel/LCM sweeps.

#### PRODUCTION HOLE PROCEDURE (2500'-TD'):

2700'- 4500' Water (circulate through reserve pit) with Gel/LCM sweeps.

- 4500'- 6900' Close in mud system. "Mud up" with 6.0 ppb Diammonium Phosphate (DAP). Drill with DAP water, POLYPLUS for viscosity and hole cleaning, adding KLA-GARD B for supplemental inhibition. Also sweep hole periodically w/ Durogel / LCM sweeps to clean the hole and seal loss zones. Add additional LCM as hole dictates. Mud weight and vis as needed, water loss no control.
- 6900'- TD Discontinue KLA-GARD B. Utilize POLYPAC-R for fluid loss control. Maintain <u>5.5</u> ppb DAP. Do not mix caustic or lime. Maintain 7.5-8.5 pH. Weight up system and add vis as hole conditions require. Run LCM sweep periodically to seal off loss zones or more often as hole dictates. Water loss: 20 cc's maximum. Expect increasing gas shows requiring heavier mud weights from top of Island onward. Treat CO<sub>2</sub> contamination with DESCO CF and OSIL (Oxygen scavenger) if mud properties dictate.

#### 7. <u>VARIANCE REQUESTS:</u>

- A. EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line (Where possible, a straight run blooie line will be used).
- B. EOG Resources, Inc. requests a variance to regulations requiring an automatic ignitor or continuous pilot light on the blooie line. (Not required on aerated water system).

#### SOUTH CHAPITA 2-3 SW/SE, SEC. 3, T10S, R23E, S.L.B.&M. UINTAH COUNTY, UTAH

#### **VARIANCE REQUESTS (Continued):**

C. EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be 75' in length.

#### 8. EVALUATION PROGRAM:

Logs: Schlumberger Platform Express TD – Surface Casing, with Di-pole Sonic from TD to surface in 1 run.

#### 9. CEMENT PROGRAM:

## SURFACE HOLE PROCEDURE (0-250' Below GL):

Lead: 300 sks (100% excess volume) Class 'G' cement with 2% S1 (CaCl2) & 0.25 pps D29 (cellophane flakes), mixed at 15.8 ppg, 1.16 ft<sup>3</sup>./sk., 4.95 gps water.

**Top Out:** Top out with Class 'G' cement with 2% S1 (CaCl2) in mix water, 15.8 ppg, 1.16 ft<sup>3</sup>./sk., 4.95 gps via 1" tubing set at 25' if needed.

## **INTERMEDIATE HOLE PROCEDURE (250-2500'):**

Lead: 85 sks: (50% excess volume) Class 'G' lead cement (coverage from 1700-1000') with 5% D44 (Salt), 12% D20 (Bentonite), 1% D79% (Extender), 0.25% D112 (Fluid Loss Additive), 0.2% D46 (Anti-Foamer) & 0.25 pps D29 (Cellophane flakes) mixed at 11.0 ppg, 3.91 ft3/sk., 24.5 gps water.

Tail: 290 sks: (50% excess volume) Class 'G' cement (coverage from 2700-1700') with 10% D53 (Gypsum), 2% S1 (CaCl2) & 0.25 pps D29 (Cellophane flakes) mixed at 14.2 ppg, 1.61 ft3/sk., 7.9 gps water.

## PRODUCTION HOLE (2500-TD')

Lead: 110 sks 35:65 Poz G w/ 4% D20 (Bentonite), 2% D174 (Extender), 0.2% D65 (Dispersant), 0.2% D46 (Antifoam), 0.75% D112 (Fluid Loss Additive), 0.15% D13 (Retarder), 0.25 pps D29 (cello flakes), mixed at 13.0 ppg, 1.73 cu. ft./sk., 9.06 gps water

Tail: 90 sks: 50:50 Poz G w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.15% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 cu. ft./sk., 5.9 gps water.

### 10. ABNORMAL CONDITIONS:

## <u>INTERMEDIATE HOLE (250' Below GL - 2,500'):</u>

Potential Problems: Lost circulation below 1800'

#### SOUTH CHAPITA 2-3 SW/SE, SEC. 3, T10S, R23E, S.L.B.&M. UINTAH COUNTY, UTAH

### **ABNORMAL CONDITIONS (Continued):**

## PRODUCTION HOLE (2500-TD')

Potential Problems: Sloughing shales and key seat development are possible in the Wasatch Formation. CO<sub>2</sub> contamination in the mud is possible in the Price River (Mesa Verde).

### 11. STANDARD REQUIRED EQUIPMENT:

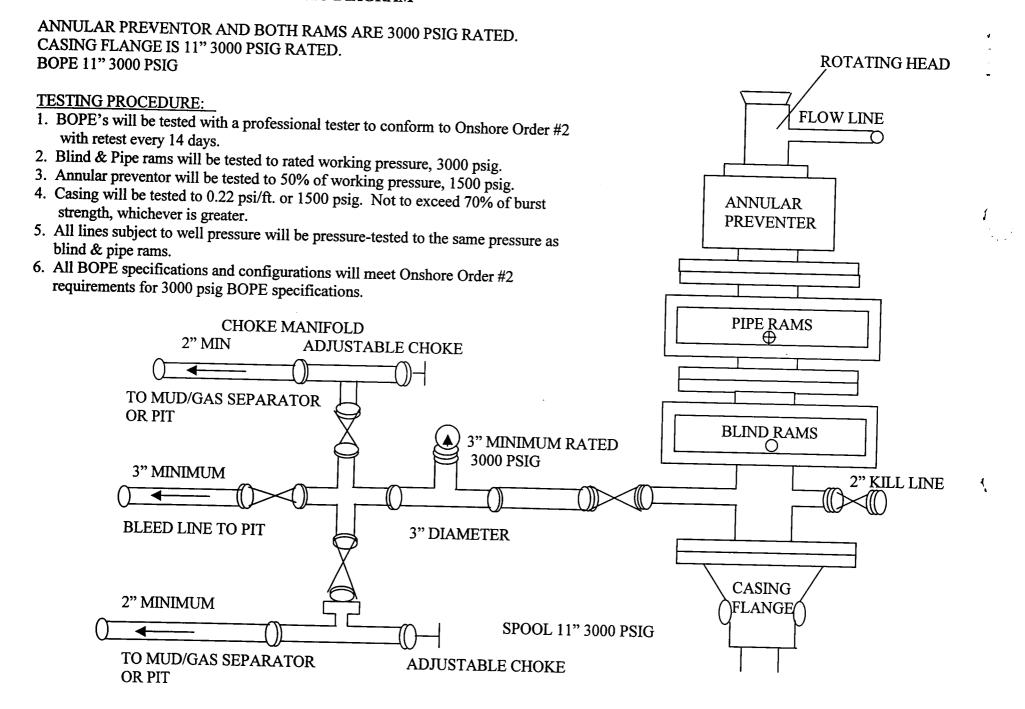
- A. Choke Manifold
- B. Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

### 12. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

#### **3000 PSIG DIAGRAM**



STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL. GAS AND MINING

FORM 9

1	DIVISION OF OIL, GAS AND MINING					LEASE DESIGNATION AND SERIAL NUM UTU-80613			
	SUNDRY NOTICES AND REPORTS ON WELLS						6. IF INDIAN, ALLOTTEE OR TRIBE NAMI		
Do not	Do not use this form for proposes to diff new water, significantly deepen estating walls below ourselt bottom-hole depth, reenter plugged water, or to diff horizontal taseles. Use APPLICATION FOR PERMIT TO DRILL form for such proposels.  1. TYPE OF WELL.					7. UNIT or GA AGREEMENT NAME:			
1 7/9						8. WEIL NAME and NUMBER:			
	OIL WE	L 🔲 GAS	WELL 🛭 (	OTHER			SOUTH CHAPITA 2-3		
EOC	E OF OPERATOR: RESOURCES, IN	С.				1	9. API NUMBER: 4304735009		
	RESS OF OPERATOR BOX 1910	CUTY VERNAL		UT 715 84	078	PHONE NUMBER: (435) 789-4120	10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES		
	ATION OF WELL TAGES AT SURFACE: 489'			AV		<del>***</del>	COUNTY: UINTAH		
OTTU	ACTR, SECTION, TOWNSHIP, R	IANGE MERIDIAN: S	WSE 3	10\$ 23E	s	t	STATE:		
11,	CHECK AP	PROPRIATE	ROYES TO IN	DICATE	NATURE	OF NOTICE REPO	RT, OR OTHER DATA		
	PE OF SUBMISSION	TROPRINE	SOVES LO IV	IDICATE		YPE OF ACTION	RI, OR OTHER DATA		
		ACIDIZE			DERPEN	FE OF ACTION	REPERPORATE CURRENT FORMA		
⊌Z) N	OTICE OF INTENT (Submit in Duplicate)	ALTER CAS	SING		PRACTURE	TREAT	SIDETRACK TO REPAIR WELL		
A	pproximate date work will start:	CASING RE		F	NEWCONS		TEMPORARILY ABANDON		
•			O PREVIOUS PLANS	<u>_</u>	OFERATOR		TUDING REPAIR		
_		CHANGET			PLUGANDA		VENT OR FLARE		
	URSEQUENT REPORT	CHANGE W		<b>–</b>	PLUG BACK		=		
_	(Submit Original Form Only)		-				WATER DISPOSAL		
De	ula of work completion:		WELL STATUS	<u>_</u> _		N (START/RESUME)	WATER SHUT-OFF		
	11'		.É PRÓDUCING PORI	AATIONS	RECLAMATI	ON OF WELL SITE	OTHER: Rig Skid		
		CONVERT	CONVERT WELL TYPE RECOMPLETE - DIF			TE - DIFFERENT PORMATION			
Oper A cer	Operator further proposes to spuc A certified survey plat of the Souti		nd drill the South Chapita 2-3X located at 500 FSL & 20 hapita 2-3X will be forwarded as soon as it is available			26 FEL SwS€			
£"	1 4 1 14		114068	37 Y :	39.97:	227	RECEIVED		
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	<b>54 Toba</b>	,	· · · · · · · · · · · · · · · · · · ·			IG SKID			
NAME (PL	EASE PRINT) Ed Trotte	r							
MANG (PL	Z $X$ .	r ett	\(\frac{1}{2}\)		R nre	IG SKID			
	Z $X$ .	<u></u>			R	IG SKID			
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	Z $X$ .				R nre	IG SKID			
	Z $X$ .				R nre	Agent 8/29/2003	DIV. OF OIL, GAS & MIN		
	Z $X$ .				R nre	IG SKID	DIV. OF OIL, GAS & MIN		
	Z $X$ .	<b>**</b>		See Instructions	R TITLE CATE	Agent 8/29/2003	DIV. OF OIL, GAS & MIN		
SIGNATUR	Z $X$ .	***			R TITLE CATE	Agent 8/29/2003	DIV. OF OIL, GAS & MIN		
SIGNATUR	Z $X$ .	<b>4</b>		Bee Instructions	TITLE DATE	Agent 8/29/2003  APPNOOF LOIL	DIV. OF OIL, GAS & MIN		
SIGNATUR	Z $X$ .	<b>4</b>	Federal App	Bee Instructions	TITLE DATE	Agent 8/29/2003	DIV. OF OIL, GAS & MIN		

## **FAX COVER SHEET**

ED TROTTER

FROM: ED TROTTER

FAX NO. 435-789-1420

TELEPHONE NO. 435-789-4120

TO:	UDOG & M		
FAX NO.	801-359-3940		
ATTENTION: _	Diana Mason		
DATE:	8-29-2003		
TOTAL NUMBER	OF PAGES INCLUDING COVER PAGE:	5	•
All information contains	d in this facsimile is confidential and is solely directed to the above of there is a problem with the transmission, please call: 1-435-789.	named recipient, If y	ou

RECEIVED AUG 2 9 2003

DIV. OF OIL, GAS & MINING

EOG Resources - JRB notes Ed Trotter 435-789-4120 435-789-1420 fax DM brought Sundry notice dated 8/29/03 to

JRB along w/ well file for South Chapita #2-3 well - claimed that Fd Trotter was Seeking approval of a rig skid and replacement well. I called and left message for Mr. Trotter at 1:00 p.m. Called and left another message at 1:55 p.m. 2:05 p.m. Ed Trotter - He has contacted Ed Forsman of the Vernal BIM office - received verbal approval to rig skid based on DOGM's approval of well siting. Intends on using Same drilling program with modifications as submitted on 8/12/2003. Needs spud notice & PiA subsequent report - include on same Sundry notice as a Condition of Approval for new well. Reason for rig sleid: operational error put 85/8" casing in hole when they really wanted 131/8" casing.

` <u> </u>	MOTOR			_
APPLICATION	FOR	PERMIT	TO	DRILL
APPLICATION	FUR	PERMIT	TO	DETTIL

APD RECEIVED: 08/29/2003	API NO. ASSIGNED: 43-047-35161
WELL NAME: S CHAPITA 2-3X (RIGSKID)  OPERATOR: EOG RESOURCES INC ( N9550 )  CONTACT: ED TROTTER	PHONE NUMBER: 435-789-4120
PROPOSED LOCATION:	INSPECT LOCATN BY: / /
SWSE 03 100S 230E SURFACE: 0500 FSL 2025 FEL	Tech Review Initials Date
BOTTOM: 0500 FSL 2025 FEL	Engineering
UINTAH NATURAL BUTTES ( 630 )	Geology
LEASE TYPE: 1 - Federal	Surface
LEASE NUMBER: UTU-80613  SURFACE OWNER: 1 - Federal RIG SKID  PROPOSED FORMATION: PRRV	LATITUDE: 39.97227  LONGITUDE: 109.31035
RECEIVED AND/OR REVIEWED:	LOCATION AND SITING:
Plat	R649-2-3.
Bond: Fed[1] Ind[] Sta[] Fee[] (No. NM 2308 )	Unit
Potash (Y/N)	R649-3-2. General
Oil Shale 190-5 (B) or 190-3 or 190-13 ✓ Water Permit	Siting: 460 From Qtr/Qtr & 920' Between Well R649-3-3. Exception
(No. <u>49-1501</u> )	Drilling Unit
	Board Cause No: 179-9
NR Fee Surf Agreement (Y/N)	Eff Date: 12.28.99 Siting: 460'fr u bounday 6926'fr o therw
	R649-3-11. Directional Drill
COMMENTS: Rig Stid from 43-647-3	35019
STIPULATIONS:	

⊙ 51-13 .`	T‱ R23E			
<u>.</u> ,	CAUSE: 179-8	CHAPITA WELLS UNIT		
	33	34 CWU 34-34 x	35	
	CWU 52-33 \$			
				SOUTHMAN CONVON U
	T105 R231	NATURAL BUTTES FIELD CAUSE: 179-9/12-28-1999	HACER1	
SOUTHMANCANYON 4.2-L	#ONANZA SOUTHMAN #4 © CANYON-1+(FED)	S CHAPITA  S CHAPITA  4-3 (B)  S CHAPITA  4-3 (CHAPITA		
	::::::::::::::::::::::::::::::::::::::	14 ® 24 ⊕ ✓  BONANZA 19-2 BONANZA 19-3 BONANZA 19-3 BONANZA 19-3 BONANZA 19-3  © 1	SOUTHMAN © CYN U2:  JACK JACK PARIET JACK PED 2-11 RASHT x J-11 -6	
	CANYON REDII-9 W SOUTHHAAN P. CANYON-9-1-]	SOUTHMAN CANYON 10-2# BOMANZA SHEEPHERDER PED 2-10 10-1 (0)-1  SHEEPHERDER FEDIERALI-10-1	BONANZA II-2 (5)	
SOLTRMAN CANYONS JEM	NANZA 9-3 NANZA 9-3 ©	SOUTHMAN CANYON 10-1-N	ASOUTHMAN CANYO	WU1
OPERATOR: EOG RESO SEC. 3 T.10S, R.23I		_		
SEC. 3 T.10S, R.23I FIELD: NATURAL BUT		N.	W X X	
COUNTY: UINTAH	•		**	-
CAUSE: 179-9 / 12-28-19	99			
Wells GAS INJECTION GAS STORAGE LOCATION ABA NEW LOCATIO PLUGGED & AB PRODUCING OF SHUT-IN GAS SHUT-IN OIL TEMP. ABANDO TEST WELL WATER SUPPLY WATER DISPOS	GAS S NDONED NF PP N NF SE ANDONED PEND L PI OIL PP GA NED PP GE ION SECO	TORAGE OIL CONDARY Field Status ING ABANDONED ACTIVE S COMBINED OTHERML INACTIVE	ah Oil Gas and I N W E PREPARED BY: S DATE: 12-JUNE	DI/ NA MASON



Michael O. Leavitt Governor Robert L. Morgan Executive Director Lowell P. Braxton Division Director 1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 (801) 538-5340 telephone (801) 359-3940 fax (801) 538-7223 TTY www.nr.utah.gov

August 29, 2003

EOG Resources, Inc. PO Box 1910 Vernal, UT 84078

Subject:

South Chapita 2-3X Well, 500' FSL, 2025' FEL, SW SE, Sec. 3, T. 10 South,

R.23 East, Uintah County, Utah

#### Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. & 40-6-1 et seq.. Utah Administrative Code R649-31-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-35161.

Sincerely,

John R. Baza Associate Director

ts Enclosures

cc:

**Uintah County Assessor** 

Bureau of Land Management, Vernal District Office



Operator:	EO	G Resources, Inc.	
	Sor		
API Number:	43	-047-35161	
Lease:	<u>U'</u>	TU-80613	
Location: <u>SW SE</u>	Sec. <u>3</u>	T. 10 South	<b>R.</b> 23 East

#### **Conditions of Approval**

#### 1. General

Compliance with the requirements of Utah Admin. R.6549-1 & eq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

#### 2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

• Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commercing operations to plug and abandon the well.

• Contact Dan Jarvis at (801) 538-5338

#### 3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of Change of plans or other operational actions.

- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 5. The South Chapita 2-3X Well is approved as a "Rig Skid" from the initial well: South Chapita 2-3 Well. As such, the operator shall prepare subsequent reports of well spud, plugging and abandonment of the initial well and submit such documents to the Division in a timely manner.
- 6. The operator shall file copies with the Division of all well notifications that are submitted to the U.S. Bureau of Land Management.

## DIVISION OF OIL, GAS AND MINING



## **SPUDDING INFORMATION**

Name of Company:	EOG RESOURCE	S INC	
Well Name:	S CHAPITA 2-3X	(RIG SKID)	
Api No: 43-047-35	5161	_Lease Type:	FEDERAL
Section <u>03</u> Towns	ship 10S Range 23E	CountyU	INTAH
Drilling Contractor	BILL MARTIN	RIG #_	AIR
SPUDDED:			
Date	08/30/03		
Time	2:00 PM		
How	ROTARY		
Drilling will comme	ence:		
Reported by	ED TROTTER		
Telephone #	1-435-789-4120		
Date <u>09/02/2003</u>	Signed:	CHD	

F-386

P.01/01

T-710

3072763335

From-E0G - BIG PINEY, WY.

Sep-10-03 07:42am

OPERATOR ACCT. NO. 9550

FAX: EARLENE RUSSELL

(801) 359-3940

ENTITY ACTION FORM - FORM 6

OPERATOR: EOG Resources, Inc. ADDRESS: P.O. BOX 250

BIG PINEY, WYOMING 83113

ACTION CODE	CURRENT ENTITY NO.	NEW	API	WELL NAME		1000					
	CIAILLY MOS	ENTITY NO.	NUMBER		QQ	LOCA	TION			SPUD	EFFECTIVE
A	99999	13868	43-047-35161	SOUTH CHAPITA 2-3X				RG	COUNTY	DATE	DATE
f	PRRV				SWISE	3	108	23E	UINTAH	8/30/2003	9/10/03
							T				
-											
<del></del>							ļ	1			
IONS CO	DES (See inc	dructions on b									ļ
A.	- Establish ne	v entity for nev	Well (single well o	niv)						1.	
ъ.	- yad usw Mell	l to existing en	bity formula or unit w	all I			_	70	te las	llan	
٥.	- Re-assign we - Re-assign we	H from one ex	isting entity to another isting entity to a new	ter existing entity		÷		ignatuk egulato	y Analyst		
<u> </u>	. Onler (exblem	N in comments	saction).					tie	1) ruiciyat	Da	9/9/2003
E: Us	e COMMENT	section to exp	lain why each Actio	n Code was selected.	<b>-</b> .		P	<b>п</b> оле М	o. <i>(a</i> :	07) 276-4842	144
					<u></u>					47) 210-4042	
(3/8	pa)						D		IVED		
								_しし			

SEP # A 2003

Form 3160-5 (September 2001)

#### UNIT > STATES DEPARTMEN—OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires: January 31, 2004

## SUNDRY NOTICES AND REPORTS ON WELLS

5. Lease Serial No.

UTU 80613

006

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

6. If Indian, Allottee or Tribe Name

				7 If Unit c	or CA/Agreement, Name and/or No.
SUBMIT IN TRI	7. II Omic	i chingroomen, rame and a			
<ol> <li>Type of Well</li> <li>☐ Oil Well</li> <li>☐ Gas Well</li> </ol>	Other				ame and No.
2. Name of Operator				SOUTH 9 APLW	CHAPITA 2-3X
EOG RESOURCES, INC.		3b. Phone No. (include	area code)	43-047-3	
3a. Address P.O. BO <u>X 250. BIG PINEY, WY</u>	<sup>7</sup> 83113	(307) 276-4842	in care couley	10. Field and Pool, or Exploratory Area	
4. Location of Well (Footage, Sec., 500' FSL - 2025' FEL (SW/SE SECTION 3, T10S, R23E	T, R., M., or Survey Description)			11. Count	CHAPITA/MESAVERDE y or Parish, State H, UTAH
12. CHECK API	PROPRIATE BOX(ES) TO	INDICATE NATUI	RE OF NOTICE, R	EPORT, C	OR OTHER DATA
TYPE OF SUBMISSION		TY	PE OF ACTION		
<ul><li>Notice of Intent</li><li>✓ Subsequent Report</li><li>☐ Final Abandonment Notice</li></ul>	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Production (Star Reclamation Recomplete Temporarily Ab	andon	Water Shut-Off  Well Integrity  Other SPUD
If the proposal is to deepen dire Attach the Bond under which the	ictionally or recomplete norizontall he work will be performed or prov volved operations. If the operation nal Abandonment Notices shall be	ide the Bond No. on file	with BLM/BIA. Requir	ed subseque	work and approximate duration thereof pths of all pertinent markers and zones. nt reports shall be filed within 30 days rval, a Form 3160-4 shall be filed once been completed, and the operator has

EOG Resources, Inc. spud 17-1/2" surface hole at the subject location 8/30/2003. The contractor was Bill Martins Air Rig. Ed Forsman of the Vernal BLM office and Carol Daniels of the Utah Division of Oil, Gas & Mining were notified of spud 8/30/2003.

14. I hereby certify that the foregoing is true and correct Name (PrintedlTyped)	Title REGULATORY ANALY	RECEIVED	
KATY CARLSON Signature	Date 9/09/2003	DIV. OF OIL, GAS & MININ	1G
THIS SPACE FOR I	FEDERAL OR STATE OFFICE USE		
Approved by (Signature)  Conditions of approval, if any, are attached. Approval of this notice does	(Printed Typed) Office	Title   Date	
certify that the applicant holds legal or equitable title to those rights in twhich would entitle the applicant to conduct operations thereon.	the subject lease		

#### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

SUNDRY N Do not use this abandoned well	UTU 80613  6. If Indian, Allottee o	r Tribe Name			
SUBMIT IN TRIF	PLICATE - Other instruct	ions on reverse side.		7. If Unit or CA/Agree	ement, Name and/or No.
Type of Well	er (1)	ARIDENTAL		8. Well Name and No. SOUTH CHAPITA	A 2-3X
2. Name of Operator EOG RESOURCES, INC.	Contact: K	ATY CARLSON -Mail: Kathleen_Carlson@EOG	Resources.co	9. API Well No. m 43-047-35161	
3a. Address P.O. BOX 250 BIG PINEY, WY 83113		3b. Phone No. (include area code) Ph: 307.276.4842	)	10. Field and Pool, or NATURAL BUT	
4. Location of Well (Footage, Sec., T.	R., M., or Survey Description)			11. County or Parish,	and State
Sec 3 T10S R23E SWSE 500FSL 2025F				UINTAH COUN	TY, UT
12. CHECK APPR	OPRIATE BOX(ES) TO	INDICATE NATURE OF	notice, re	PORT, OR OTHE	R DATA
TYPE OF SUBMISSION		ТҮРЕ О	F ACTION		
	☐ Acidize	☐ Deepen	☐ Producti	on (Start/Resume)	□ Water Shut-Off
Notice of Intent	☐ Alter Casing	☐ Fracture Treat	☐ Reclama	ation	☐ Well Integrity
☐ Subsequent Report	☐ Casing Repair	■ New Construction	☐ Recomp	lete	☐ Other
☐ Final Abandonment Notice	☐ Change Plans	□ Plug and Abandon	☐ Tempora	arily Abandon	
	☐ Convert to Injection	☐ Plug Back	Water □	pisposal	
13. Describe Proposed or Completed Ope If the proposal is to deepen directions Attach the Bond under which the wor following completion of the involved testing has been completed. Final Abdetermined that the site is ready for fit EOG Resources, Inc. requests to any of the following location 1. Natural Buttes Unit 21-20B 2. Ace Disposal. 3. EOG Resources, Inc. drillin Unit). 4. RN Industries.	Illy or recomplete horizontally, g k will be performed or provide t operations. If the operation rest andonment Notices shall be file nal inspection.) s authorization for disposa s. SWD.	give subsurface locations and meas he Bond No. on file with BLM/BL ults in a multiple completion or rec d only after all requirements, inclu- l of produced water from the	ured and true ve A. Required sub completion in a r ding reclamation e referenced v	rrical depins of an perin seequent reports shall be lew interval, a Form 316 n, have been completed,	e filed within 30 days 60-4 shall be filed once

COPY SENT TO OPE

Dale:

Utah Division of Oil, Gas and Mining

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #25118 verified by the BMI Well Information System For EOG RESOURCES, INC., sent to the Vernal

Title REGULATORY ANALYST Name (Printed/Typed) KATY CARLSON Date 11/14/2003 (Electronic Submission) Signature THIS SPACE FOR FEDERAL OR STATE OFFICE USE

\_Approved\_By\_ Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\*

Date

Form 3160-4 (August 1999)

#### UNITED STATES DEPARTMENT OF THE INTERIOR

OMB No. 1004-0137

<del>| LB 2 3 2004</del>

DIV. OF OIL, GAS & MINING

Expires: November 30, 2000 BUREAU OF LAND MANAGEMENT 5. Lease Serial No. WELL COMPLETION OR RECOMPLETION REPORT AND LOG 0.09UTU 80613 6. If Indian, Allottee or Tribe Name Other Oil Weli ☑ Gas Well □ Dry la. Type of Well ☐ Diff. Resvr. Plug Back Deepen New Well b. Type of Completion 7. Unit or CA Agreement Name and No. Other Lease Name and Well No. om SOUTH CHAPITA 2-3X Contact: KATY CARLSON 2. Name of Operator EOG RESOURCES, INC E-Mail: Kathleen\_Carlson@EOGResources 9. API Well No. 3a. Phone No. (include area code) 3. Address P.O. BOX 250 BIG PINEY, WY 83113 43-047-35161 Ph: 307.276.4842 10. Field and Pool, or Exploratory NATURAL BUTTES 4. Location of Well (Report location clearly and in accordance with Federal requirements)\* 11. Sec., T., R., M., or Block and Survey or Area Sec 3 T10S R23E Mer SLB At surface SWSE 500FSL 2025FEL 39.97206 N Lat, 109.31023 W Lon At top prod interval reported below SWSE 500FSL 2025FEL 39.97206 N Lat, 109.31023 W Lon 12. County or Parish UINTAH 13. State SWSE 500FSL 2025FEL 39.97206 N Lat, 109.31023 W Lon 17. Elevations (DF, KB, RT, GL)\* 16. Date Completed 15. Date T.D. Reached 14. Date Spudded 08/30/2003 5377 GL 09/09/2003 20. Depth Bridge Plug Set: MD 8022 MD TVD 19. Plug Back T.D.: 8150 MD 18. Total Depth: TVD Yes (Submit analysis) No No No No No 21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
RST & CBL Was well cored? Yes (Submit analysis) Was DST run? Directional Survey? Yes (Submit analysis) 23. Casing and Liner Record (Report all strings set in well) Slurry Vol. No. of Sks. & Stage Cementer Amount Pulled **Bottom** Cement Top\* Size/Grade Wt. (#/ft.) Type of Cement (BBL) Hole Size (MD) Depth (MD) 360 13.375 H-40 0 287 48.0 17.500 885 36.0 0 2061 9.625 J-55 12.250 1350 11.6 0 8064 4.500 N-80 7.875 24. Tubing Record Packer Depth (MD) Packer Depth (MD) Size Depth Set (MD) Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) 7929 2.375 26. Perforation Record 25. Producing Intervals Perf. Status No. Holes Size Perforated Interval Top Bottom Formation 30 PRODUCING 7840 TO 7915 0.380 6557 8052 **MESAVERDE** A) 0.380 PRODUCING 24 7629 TO 7780 B) 24 PRODUCING 7492 TO 7574 0.380 C) 7266 TO 7395 0.380 22 PRODUCING D) 27. Acid, Fracture, Treatment, Cement Squeeze, Etc. Amount and Type of Material Depth Interval 7840 TO 7915 41,918 GALS GELLED WATER & 132,700# 20/40 SAND 7629 TO 7780 54,980 GALS GELLED WATER & 193,400# 20/40 SAND 100 7492 TO 7574 24,362 GALS GELLED WATER & 31,840# 20/40 SAND. -XPIRED 53,342 GALS GELLED WATER & 174,058# 20/40 SAND 7266 TO 7395 28. Production - Interval A Production Method Oil Gravity Gas Hours Date First Test Gravity Corr. API BBL MCF BBL. Production 54.3 Tested FLOWS FROM WELL Produced 70.0 1159.0 10.0 11/10/2003 10/24/2003 Well Status Gas:Oil Gas Csg. Press. 24 Hr. Choke Tbg. Press. MCF BBL Ratio BBL 1900 Rate Size **PGW** 1159 70 10 SI 2100.0 12/64 28a. Production - Interval B RECEIVED Production Method Oil Gravity Water Oil Test Date First Test Gravity Cost. API MCF BBL BBL Tested Produ Date

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #24980 VERIFIED BY THE BLM WELL INFORMATION SYSTEM \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\*

BBI.

Gas

MCF

24 Hr.

Rate

BBL

Choke

Size

Tbg. Press.

Flwg.

Csg.

Gas:Oil

Ratio

Well Status

28b. Proc	duction - Interv	val C	·····		<del></del>				<del></del>		
Date Firs:	Tesi	Hours	Tesi	Oil	Gas	Water	Tone :	- I -			
Produced	Date	Tested	Production	BBL	MCF	BBL	Oil Gravity Corr. API	Gas Grav	ity	Production Method	
Choke Size	Tbg. Press. Flwg. Sl	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Weli	Status	<u></u>	
28c. Proc	iuction - Interv	al D	<del></del>	·	<u> </u>	<u> </u>	<del></del>			· · · · · · · · · · · · · · · · · · ·	
Date First Produced	Tes: Date	Hours Tested	Test Production	Oi! BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Grav	ity	Production Method	
Choke Size	Tbg. Press. Flwg. Sl	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oi! Ratic	Well	Status		
29. Dispo	osition of Gas/	Sold, used	for fuel, vent	ed, etc.)	<u> </u>	<u> </u>	<u></u>				
30. Sumr	nary of Porous	Zones (1	nclude Aquife	rs):		·····	-		31 For	rmation (Log) Markers	
Show tests.	all important	zones of	porosity and co	ontents there	of: Cored in tool open,	ntervals and flowing and	all drill-stem shut-in pressun	es	20	maton (Log) Markets	
	Formation		Тор	Bottom		Descriptio	ns. Contents, et	c.		Name	Top Meas. Depth
32. Addit	CE RIVER PRICE RIVER PRICE RIVER Cional remarks - 6936, 64,0	(include p 52 GAL	S GELLED W	6268 6468 6893 7543 7968 8150	SAI SAI SAI SAI	NDSTONE NDSTONE NDSTONE NDSTONE NDSTONE NDSTONE			NC ISL ME LO MII	ASATCH DRTH HORN LAND ESAVERDE DWER PRICE RIVER DDLE PRICE RIVER EGO	4080 6177 6406 6557 7627 7138 8052
1. Ele 5. Su	e enclosed atta ectrical/Mecha ndry Notice for by certify that	nical Log or pluggin	g and cement	verification ned informa	tion is comp	80 Verified	lysis	7 ned from all Vell Inform		e records (see attached inst	ectional Survey
Name	(please print)	KATYO	ARI SON	1.0	EUG RE	JOUNCES,			ODV 441	IALVOT	
Signa			nic Submission	on) S	aly (	arls		REGULAT 11/13/2003		ALYSI	
Tide 10.7	10000	1001	T'.1 40.15	) 	(					to make to any denartmen	

of the United States any false, fictitious or fradulent statements or representations as to any matter within its jurisdiction.

#### Additional data for transaction #24980 that would not fit on the form

CONFIDENTIAL

26. Perforation Record, continued

Perf Interval 6994 TO 7200

**Size** 0.380

No. Holes 22

Perf Status PRODUCING

27. Acid, Fracture, Treatment, Cement Squeeze, etc., continued

Depth Interval 6994 TO 7200

Amount and Type of Material 62,540 GALS GELLED WATER & 237,427# 20/40 SAND. (OVER)

#### UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OM B No. 1004-0137 Expires: March 31, 2007

!	1	5. Lease Serial No.				
SUNDRY Do not use ti abandoned w	6. If Indian,	, Allottee or T	ribe Name			
SUBMIT IN TR		7. If Unit or CA/Agreement, Name and/or No. SOUTH CHAPITA				
1. Type of Well Oil Well	Gas Well Other			8. Well Nar		
2. Name of Operator EOG RESO	URCES, INC.			9. API We	H CHAPITA ell No.	2-3X
3a Address P.O. BOX 250 Big Piney WY,	83113	3b. Phone No. 307-276-333	(include area code) 11	43-047- 10. Field and		ploratory Area
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description)			<b></b>		ES/MESAVERDE
SWSE SECTION 3, T10S, R2 489 FSL 2020 FEL 39,972058					or Parish, Sta	
12. CHECK A	PPROPRIATE BOX(ES) TO	INDICATE N	ATURE OF NOT	ICE, REPORT, OR	OTHER I	DATA
TYPE OF SUBMISSION			TYPE OF ACT	ION		
Attach the Bond under which the following completion of the investing has been completed. Find determined that the site is ready  EOG Resources, Inc. requested:  1. Set 10K composite fracting the fracting states of the fracting s	ectionally or recomplete horizontall ne work will be performed or proviouved operations. If the operation hal Abandonment Notices shall be for final inspection.)  ests permission to recomplete plug @ 6660'±. Perforate Isl plug @ 6426'±. Perforate No plug @ 6147'±. Perforate Bf plug @ 6008'±. Perforate Bf plug @ 5891'±. Perforate Bf plug @ 5751'±. Perforate Bf plug @ 5751'±. Perforate Bf	y, give subsurface ide the Bond No. or results in a multiplifiled only after all the referenced wand intervals from the theorem of the theore	Recland Recommend Recommen	plete rarily Abandon Disposal  date of any proposed wo ed and true vertical depth Required subsequent re npletion in a new interval ng reclamation, have been  onal pay in the Wasat acture stimulated with 6'. Fracture stimulate re stimulated with 38 are stimulated with 41 are stimulated with 41 are stimulated with 41	as of all pertine eports shall be if, a Form 316 in completed, a tech formation h 420 bbis good with 620 is bbis gellects bbis g	timate duration thereof. ent markers and zones. e filed within 30 days 0-4 shall be filed once and the operator has on as follows: elled water & 52,500 bbls gelled water & d water & 70,350 # d water & 76,650 # d water & 47,250 #
20/40 sand. Drill out compound commingling production is	posite frac plugs. Clean out to the Mesaverde and Wasatch	PBTD. RIH was formations.	TBG and land bel	ow Island peris. Swal	D/How test. I	Keturn to sales
Name (Printed/Typed)	-		itle Regulatory As	eistant		
Kaylene R. Gard	ner	1	inc Regulatory A.		<del></del>	
Signature	5aulun_	<u>L</u>	Date	06/15/2005		
	THIS SPACE FOR I	FEDERAL C			E 4	- Of This
Approved by Conditions of approval, if any, are a certify that the applicant holds legal which would entitle the applicant to Title 18 U.S.C. Section 1001 and Title	or equitable title to those rights is conduct operations thereon.	n the subject lease	Office Oil	ccepted by the late Division of the late o	9	ederal Approval Of This Action Is Necessary  or agency of the United
States any raise, fictitious of fraudul	ent statements or representations	as to any matter w	ithin its jurisdiction.	JACV)		
(Instructions on page 2)		1775 8	and the TV			

## UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED
OM B No. 1004-0137
Expires: March 31, 200'

BUREAU OF LAND MANAGEN			5. Lease Serial No. UTU-80613		
SUNDRY NOTICES AND REPORT  Do not use this form for proposals to dril  abandoned well. Use Form 3160-3 (APD)  CORRECTED LOCATION FOOTAGES FROM PRIOR SUBMISS	il or to re- for such pr	enter an oposais.	6. If Indian, Allottee or Tribe Name		
SUBMIT IN TRIPLICATE- Other instruction			7. If Unit or CA/Agreement, Name and/or No. SOUTH CHAPITA		
1. Type of Well Gas Well Other			8. Well Name and No.		
2. Name of Operator EOG RESOURCES, INC.			SOUTH CHAPITA 2-3X		
	Phone No. (includ	le area cade)	9. API Well No. 43-047-35161		
P.O. BOX 250 Big Piney WY, 83113 30	7-276-3331		10. Field and Pool, or Exploratory Area		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  SWSE SECTION 3, T10S, R23E  500 FSL 2025 FEL 39.97206 LAT 109.3103 LON			NATURAL BUTTES/MESAVERDE  11. County or Parish, State		
			UINTAH COUNTY, UT		
12. CHECK APPROPRIATE BOX(ES) TO INDIC	CATE NATU	RE OF NOTICE, RE	PORT, OR OTHER DATA		
TYPE OF SUBMISSION	TY	PE OF ACTION			
	eepen acture Treat	Production (Star	t/Resume) Water Shut-Off Well Integrity		
Subsequent Report Casing Repair Ne	ew Construction	Recomplete	Other		
Change Plans Plu	ug and Abandon	Temporarily Aba	ndon		
13. Describe Proposed or Completed Operation (clearly state all pertinent det	ug Back	Water Disposal			
If the proposal is to deepen directionally or recomplete horizontally, give: Attach the Bond under which the work will be performed or provide the E following completion of the involved operations. If the operation results it testing has been completed. Final Abandonment Notices shall be filed on determined that the site is ready for final inspection.)  EOG Resources, Inc. requests permission to recomplete the ref.  1. Set 10K composite frac plug @ 6660'±. Perforate Island int # 20/40 sand.	Sond No. on file in a multiple com ally after all require ferenced well o tervals from 64	with BLM/BIA. Required pletion or recompletion in ements, including reclamate pening additional pay 46'-6630'. Fracture sti	I subsequent reports shall be filed within 30 days a new interval, a Form 3160-4 shall be filed once tion, have been completed, and the operator has in the Wasatch formation as follows: mulated with 420 bbls gelled water & 52,500		
<ol> <li>Set 10K composite frac plug @ 6426'±. Perforate North Ho 94,500 # 20/40 sand.</li> <li>Set 10K composite frac plug @ 6147'±. Perforate Bf intervized/40 sand.</li> <li>Set 10K composite frac plug @ 6008'±. Perforate Bf intervized/40 sand.</li> </ol>	als from 6098'-	6117'. Fracture stimul	ated with 385 bbls gelled water & 70,350 #		
5. Set 10K composite frac plug @ 5891'±. Perforate Bf intervers 20/40 sand. 6. Set 10K composite frac plug @ 5751'±. Perforate Bf intervers 20/40 sand. Drill out composite frac plugs. Clean out to PBTE commingling production in the Mesaverde and Wasatch forms	als from 5493'- D. RIH w/TBG	5721'. Fracture stimu	lated with 310 bbls gelled water & 47,250 #		
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)					
Kaylene R. Gardner	Title 1	Regulatory Assistant			
Signature	Date	00	5/21/2005		
THIS SPACE FOR FEDI	ERAL OR	STATE OFFICE	USE		
Approved by		Title	Date		
Conditions of approval, if any, are attached. Approval of this notice does not certify that the applicant holds legal or equitable title to those rights in the st which would entitle the applicant to conduct operations thereon.	4 4 4 1	Office			

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or representations as to anymatter within its jurisdiction.

#### LINITED STATES DEP. BUR

UNITEDSIATES	*	
ARTMENT OF THE INTERIOR		
EAU OF LAND MANAGEMENT		5 Leona Saria

SUNDRY NOTICES	AND	DEDADTE	ON	WELLS
CHNUBA MUHUE		REPUBLIS	( )N	WHIIS

5.	Lease Serial No.
	UTU-80613

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.				n, Allottee or Tribe Name		
SUBMIT IN TRIPLICATE- Other instructions on reverse side.				7. If Unit or CA/Agreement, Name and/or No. SOUTH CHAPITA		
1. Type of Well Oil Well	Gas Well Other		8. Well Name and No. SOUTH CHAPITA 2-3X			
2. Name of Operator EOG RESOU	URCES, INC.		9. API W			
3a Address		o. (include area code)	43-047-35161			
P.O. BOX 250 Big Piney WY,		3331	10. Field and Pool, or Exploratory Area NATURAL BUTTES/MESAVERDE			
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)				11. County or Parish, State		
SWSE SECTION 3, T10S, R23E 500 FSL 2025 FEL 39.97206 LAT 109.3103 LON				UINTAH COUNTY, UT		
12. CHECK AF	PPROPRIATE BOX(ES) TO INDICATE	NATURE OF NOTICE, R	EPORT, O	R OTHER DATA		
TYPE OF SUBMISSION		TYPE OF ACTION				
Notice of Intent  ✓ Subsequent Report	Acidize Deepen Alter Casing Fracture T Casing Repair New Cons	truction Recomplete	·	Water Shut-Off Well Integrity Other		
Final Abandonment Notice	☐ Change Plans ☐ Plug and A ☐ Convert to Injection ☐ Plug Back					
If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)  EOG Resources, Inc. recompleted the referenced well opening additional pay in the Wasatch formation as follows:  1. Set 10K composite frac plug @ 6665'. Perforated Island from 6446-48', 6456-58', 6472-74', 6518-19', 6545-46', 6568-69', 6621-24' & 6628-30' w/2 SPF. Fracture stimulated with 462 bbls gelled water & 52,056 # 20/40 sand.  2. Set 10K composite frac plug @ 6425'. Perforated North Horn from 6166-67', 6175-77', 6197-98', 6203-05', 6226-28', 6238-39', 6266-67', 6337-38', 6363-64' & 6395-96' w/2 SPF. Fracture stimulated with 617 bbls gelled water & 91,215 # 20/40 sand.  3. Set 10K composite frac plug @ 6142'. Perforated Bf from 6998-6101', 6106-09' & 6114-17' w/3 SPF. Fracture stimulated with 371 bbls gelled water & 69,237 # 20/40 sand.  4. Set 10K composite frac plug @ 6005'. Perforated Bf from 5953-56', 5960-63' & 5975-78' w/3 SPF. Fracture stimulated with 397 bbls gelled water & 76,255 # 20/40 sand.  5. Set 10K composite frac plug @ 5890'. Perforated Bf from 5844-49' & 5857-61' w/3 SPF. Fracture stimulated with 417 bbls gelled water & 76,255 # 20/40 sand.  6. Set 10K composite frac plug @ 5751'. Perforated Bf from 5844-49' & 5857-61' w/3 SPF. Fracture stimulated with 417 bbls gelled water & 76,255 # 20/40 sand.  6. Set 10K composite frac plug @ 6665'. Tubing landed @ 6648'. Returned to sales 6/28/						
14. I hereby certify that the foreg Name (Printed/Typed) Kaylene R. Gard		Title Regulatory Assistant				
+			7/19/2005			
Signature	Sandra	Date				
THIS SPACE FOR FEDERAL OR STATE OFFICE USE						
Approved by  Conditions of approval, if any, are attached. Approval of this notice does not warran certify that the applicant holds legal or equitable title to those rights in the subject lea		Title  or of office		Date		
which would entitle the applicant to conduct operations thereon.  Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and writting and department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.						

(Instructions on page 2)

JUL 2 1 2005

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OM B No. 1004-0137 Expires: March 31, 2007 5. Lease Serial No.

6. If Indian, Allottee or Tribe Name

UTU-80613

#### SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

abandoned we	eli. Use Form 3160 - 3	(APD) for such pro	posals.			
SUBMIT IN TRIPLICATE- Other instructions on reverse side.			7. If Unit or CA/Agreement, Name and/or No.			
1. Type of Well Gas Well Other				8. Well Name and No.		
2. Name of Operator EOG Resour	rces, Inc.			South C	Chapita 2-03X Il No.	
Address 600 17th St., Suite 1000N, Denver, CO 80202		3b. Phone No. (include area code) 303-824-5526		43-047-35161  10. Field and Pool, or Exploratory Area		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)			Natural Buttes			
SWSE, SECTION 3, T10S, R23E 500 FSL, 2025 FEL, 39.97227 LAT, 109.31035 LON				11. County or Parish, State  Uintah County, Utah		
12. CHECK A	PPROPRIATE BOX(ES) T	O INDICATE NATUR	LE OF NOTICE,	REPORT, OR	OTHER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION					
Notice of Intent  ✓ Subsequent Report  ☐ Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Production (S) Reclamation Recomplete Temporarily Water Dispos		Water Shut-Off Well Integrity  Other Pit reclamation	
13. Describe Proposed or Complet	ted Operation (clearly state all pe	rtinent details, including esti	mated starting date of	fany proposed wo	ork and approximate duration thereof.	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof if the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The reserve pit for the referenced location was closed on 1/05/2006 as per the APD procedure.

EOG Resources, Inc. operates under Nationwide Bond #2308.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)							
Mary Maestas	Title	Operations Clerk					
Signature Mary May on	Date	04/26/2006					
THIS SPACE FOR FEDERAL OR STATE OFFICE USE							
Approved by		Title	Date				
Conditions of approval, if any, are attached. Approval of this notice does not warrar certify that the applicant holds legal or equitable title to those rights in the subject lewhich would entitle the applicant to conduct operations thereon.	Office						
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.							

(Instructions on page 2)